10/569,207

PATENT APPLIC

TED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takao KOKUBUN

Patent No.:

7,697,111

Issue Date:

April 13, 2010

Docket No.: 127104

For:

OPTICAL ELEMENT AND EXPOSURE APPARATUS

PETITION TO CORRECT INVENTORSHIP OF ISSUED PATENT UNDER 37 C.F.R. §1.324

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the inventorship of the above-identified patent be corrected. In particular, it is requested that Takeshi SHIRAI, Hitoshi ISHIZAWA and Atsunobu MURAKAMI be removed as a named inventor of this patent. Once the Petition is granted, the inventor of the above-identified patent will be:

Takao KOKUBUN

The following documents are attached hereto:

- (1) A Declaration of Takeshi SHIRAI agreeing to the change in inventorship;
- (2) A Declaration of Hitoshi ISHIZAWA agreeing to the change in inventorship;
- (3) A Declaration of Atsunobu MURAKAMI agreeing to the change in inventorship;
- (4) A Declaration of Takao KOKUBUN agreeing to the change in inventorship;
- (5) A Consent of Assignee, Nikon Corporation, agreeing to the change of inventorship; and

08/04/2010 SHOHAMME 80000027 7697111

91 FC:1464

138.88 OP

(6) Check No. <u>231010</u> in the amount of \$130.00 (37 C.F.R. §1.324(b)(4)).

Patent No. 7,697,111

The Commissioner is hereby authorized to charge deposit account number 15-0461 if any additional fees are deemed necessary to consider and grant this Petition.

In view of the above, it is believed that all requirements of 37 C.F.R. §1.324 have been met, and that this Petition should be granted. The Patent Office Official in charge of this matter is invited to contact the undersigned attorney if there are any questions, or if anything further is desired.

Respectfully submitted,

Mario A. Costantino Registration No. 33,565

Scott M. Schulte Registration No. 44,325

MAC:SMS/ssh

Date: August 3, 2010

OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, Virginia 22320-4850 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takao Kokubun

U.S. Patent No. 7,697,111 B2

Issued: April 13, 2010

Docket No.:

127104

For:

OPTICAL ELEMENT AND EXPOSURE APPARATUS

DECLARATION OF TAKESHI SHIRAI

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Takeshi Shirai, am listed as an inventor of the above-identified patent. However, I am not an inventor of the patented claim set. An Amendment filed April 21, 2009 cancelled the non-elected claims associated with my contribution to the invention. Therefore, I agree to changing the inventorship of the above-identified Letters Patent to delete Takeshi Shirai as a named inventor along with Hitoshi Ishizawa and Atsunobu Murakami.

I hereby declare that I have reviewed and understand the contents of this Declaration and that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this patent.

July. 7 2010
Date



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takao Kokubun

U.S. Patent No. 7,697,111 B2

Issued: April 13, 2010

Docket No.:

127104

For:

OPTICAL ELEMENT AND EXPOSURE APPARATUS

DECLARATION OF HITOSHI ISHIZAWA

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Hitoshi Ishizawa, am listed as an inventor of the above-identified patent. However, I am not an inventor of the patented claim set. An Amendment filed April 21, 2009 cancelled the non-elected claims associated with my contribution to the invention. Therefore, I agree to changing the inventorship of the above-identified Letters Patent to delete Hitoshi Ishizawa as a named inventor along with Takeshi Shirai and Atsunobu Murakami.

I hereby declare that I have reviewed and understand the contents of this Declaration and that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this patent.

hi Ishigawa

July 6.2010



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takao Kokubun

U.S. Patent No. 7,697,111 B2

Issued: April 13, 2010

Docket No.:

127104

For:

OPTICAL ELEMENT AND EXPOSURE APPARATUS

DECLARATION OF ATSUNOBU MURAKAMI

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Atsunobu Murakami, am listed as an inventor of the above-identified patent.

However, I am not an inventor of the patented claim set. An Amendment filed April 21, 2009 cancelled the non-elected claims associated with my contribution to the invention. Therefore, I agree to changing the inventorship of the above-identified Letters Patent to delete

Atsunobu Murakami as a named inventor along with Takeshi Shirai and Hitoshi Ishizawa.

I hereby declare that I have reviewed and understand the contents of this Declaration and that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this patent.

Asunobu Murakami

Atsunobu Murakami

July 6. 20/0.

Date



AUG 0 3 2010 AUG 13 AUG 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takao Kokubun

U.S. Patent No. 7,697,111 B2

Issued: April 13, 2010

Docket No.:

127104

For:

OPTICAL ELEMENT AND EXPOSURE APPARATUS

DECLARATION OF TAKAO KOKUBUN

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, Takao Kokubun, am listed as an inventor of the above-identified patent. I agree to changing the inventorship of the above-identified Letters Patent to delete Takeshi Shirai, Hitoshi Ishizawa and Atsunobu Murakami as named inventors.

I hereby declare that I have reviewed and understand the contents of this Declaration and that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this patent.

Takao Kokubun

o Lokubun

July 6. 20/0

Date



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takao Kokubun

U.S. Patent No. 7,697,111 B2

Issued: April 13, 2010

Docket No.:

127104

For:

OPTICAL ELEMENT AND EXPOSURE APPARATUS

CONSENT OF ASSIGNEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Nikon Corporation, assignee of the entire right, title and interest in the above patent by virtue of the Assignment recorded at Reel 017611, Frame 0251 of the Patent Office microfilm records; hereby agrees to the change of inventorship of this patent, to delete Takeshi Shirai, Hitoshi Ishizawa and Atsunobu Murakami as named inventors. The assignee agrees that the named inventor of this patent should be:

Takao Kokubun

The evidentiary documents have been reviewed, and the undersigned hereby certifies that, to the best of assignee's knowledge and belief, title is in the aforesaid assignee. The undersigned also certifies that the undersigned is empowered to execute this Declaration on behalf of the assignee.

All statements made herein of my own knowledge are true, and all statements made on information and belief are believed to be true; and further, these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of this patent.

Date 12, 20, 0

Signature

Typed Name: <u>Ichiro TERATO</u>

Title: Executive Vice President